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AUTHORIZATION OF AGENT

Application Number	09/890,444
Filing Date	12/14/2001
First Named Inventor	Mihic
Group Art Unit	2151
Examiner Name	UNKNOWN
Attorney Docket Number	9318-020-999

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified						
application:						
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Applicant/Inventor. APR 0 3 2008						
X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73b) is enclosed (Form PTO/SB/96). Technology Center 2100						
SIGNATURE of Applicant or Assignee of Record						
Name SEÁN P. BAKER						
Signature Seam Baker						
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NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. "Total of _1_ forms are submitted.						

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	Application Number	09/890,444	
POWER OF ATTORNEY OF	R Filing Date	12/14/2001	
AUTHORIZATION OF AGEN	T, First Named inventor	Mihic	
NOT ACCOMPANYING	Group Art Unit	2151	
APPLICATION	Exeminer Name	UNKNOWN	
	Attorney Docket	9318-020-999	
	Number	9310-020-333	
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Applicant/Inventor.			
Assignee of record of the entire in	tornet Con 97 CER 9 74		
Statement under 37 CFR 3.73b) is		6).	
	Applicant or Assignee of F		
Name SEÁN P. BAKER	P. P. S. C.		
Signature Sean Boker			
Date 3187 Haveh z			
NOTE: Signatures of all the inventors or assignees of Submit multiple forms if more than one signature is re	of record of the entire interest or the	oir representative(s) are required.	
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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: IONA Technologies Inc.

Application No./Patent No.: 09/890,444

Filed/Issue Date: 12/14/2001

Entitled: Method and System for Multi-Threaded Object Loading and Unloading

IONA Technologies Inc. (Name of Assignee) CORPORATION

(Type of Assignee, e.g., corporation, padnarship, university, government agency, etc.)

states that it is:

1. X the assignee of the entire right, title, and Interest; or

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an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is

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in the patent application/patent identified above by virtue of either;

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X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame 012387/0297 , or for which a copy thereof is attached.

OR

- В. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
 - 1. From:

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2. From:

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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached. INOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

SEÁN P. BAKER

3/8/ Hurh 2003

Typed or printed name

Baker Signature

CHIEF CORPORATE SCIENTIST

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FEBRUARY 13, 2002

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PENNIE & EDMONDS LLP GARLAND T. STEPHENS 1155 AVENUE OF AMERICAS NEW YORK, NY 10036-2711 Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

9318-000

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MIHIC, MATTHEW A.

DOC DATE: 11/05/2001

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ASSIGNEE:

IONA TECHNOLOGIES, PLC IONA BUILDING, SHELBOURNE ROAD DUBLIN 2, IRELAND

APR 0 3 2003

Technology Center 2100

SERIAL NUMBER: 09890444

PATENT NUMBER:

FILING DATE: 12/14/2001

ISSUE DATE:

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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Attorney Docket Number

101925595 9318-020-999 E COMMISSIONER OF PATENTS AND TRADEMARKS THE HONOR Box Assignment Washington, DC 20231 APR 0 2 2003 Please ecord the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Matthew A. Mihic Name: IONA TECHNOLOGIES, PLC Address: IONA Building, Shelbourne Road Additional name(s) of conveying party(ies) attached? □ Yes ☑ No Dublin 2 3. Nature of conveyance: Country (if other than USA): IRELAND □ Merger □ Change of Name □ Security Agreement □ Other __ RECEIVED Execution Date: November 5, 2001 APR 0 3 2003 4. Application number(s) or patent number(s): A. Patent Application No.(s) 09/890,444 filed 07/28/01 B. Patent No.(s) Additional numbers attached? □ Yes No Number of applications 5. Name and address of party to whom correspondence concerning document should be mailed: and patents involved: Total fee (37 CFR 3.41):....\$ 40.00 PENNIE & EDMONDS LLP Please charge to the deposit account listed in Section 8. 1155 Avenue of Americas New York, N.Y. 10036-2711 Deposit account number: 16-1150 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and con document. December 14, 2001 Garland T. Stephens 37.242 Signature

> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment Washington, D.C. 20231

Total number of pages including cover sheet:

Reg. No.

09890444

12/26/2001 LMUELLER 00000148 161150

Name of Person Signing

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ASSIGNMENT

WHEREAS,	I,	Matthew	A.	Mihic,	ASSIGNOR,	citizen	of	the	United	States,	residing	a
70 PUTHAM AU	ΞĊ	AMBRIDGE	MA	, am the i	eventor of the in	vention in	ME'	THOD	AND SY	STEMI	OR MUL	TI-
THREADED OBJEC	TLO	DADING AT	ND UI	NLOADI	NG for which I	have exec	uted	an appi	lication fo	or a Paten	t of the Un	ited
States												

- □ which is executed on □ even date herewith or □
- which was filed on July 28, 2001, Application No. 09/890,444

ITNESS my hand and official seal

and WHEREAS, IONA TECHNOLOGIES, PLC, ASSIGNEE, an Irish company, having a place of business at The IONA Building, Shelbourne Road, Dublin 2, Ireland, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

ı	IN TESTIMONY WHEREOF, I here	runto set my hand and seal this Adday of OCTORER , 2001
		L.S.
State of)	
~~·) SS.:	
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	on 5 NOVEM BEX	, 2001, before me, Christopher Mi Work Notary Public, personally
		ly known to me on the basis of satisfactory evidence to be the person(s) whose
		t and acknowledged to me that he/she/they executed the same in his/her/their
	ed capacity(ies), and that by his/her/the person(s) acted, executed the instru	heir signature(s) on the instrument the person(s), or the entity upon behalf of

CHRISTOPHER MIRABILE
Notary Public
Commonwealth of Massachusetts
My Commission Expires
August 25, 2006

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